L Number	Hits	Search Text	DB	Time stamp
1	184	(604/525).CCLS.	USPAT; US-PGPUB	2004/11/09 07:48
2	27	((604/525).CCLS.) and (mold$4 or mould$4 or bend$4) and (stiff$4 same proximal same distal same intermediate)	USPAT; US-PGPUB	2004/11/09 07:51
3	6	((604/525).CCLS.) and (mold$4 or mould$4) and (stiff$4 same proximal same distal same intermediate)	USPAT; US-PGPUB	2004/11/09 07:58
4	17578	((604/525).CCLS.) and (mold$4 or mould$4) and (stiff$4 with proximal with distal) (flexible with intermediate)	USPAT; US-PGPUB	2004/11/09 07:59
5	4	((604/525).CCLS.) and (mold$4 or mould$4) and (stiff$4 with proximal with distal) and (flexible with intermediate)	USPAT; US-PGPUB	2004/11/09 07:59
6	21	((604/525).CCLS.) and (bend$4) and (stiff$4 with proximal with distal) and (flexible with intermediate)	USPAT; US-PGPUB	2004/11/09 08:01
7	27	((604/525).CCLS.) and (stiff$4 with proximal with distal) and (flexible with intermediate)	USPAT; US-PGPUB	2004/11/09 08:14
8	6	(((604/525).CCLS.) and (stiff$4 with proximal with distal) and (flexible with intermediate)) not (((604/525).CCLS.) and (bend$4) and (stiff$4 with proximal with distal) and (flexible with intermediate))	USPAT; US-PGPUB	2004/11/09 08:03
9	55	(catheter or cannula) and (intermediate with bend$4 with region)	USPAT; US-PGPUB	2004/11/09 08:13
10	16	("4538622" | "4748986" | "5007434" | "5061395" | "5135503" | "5341818" | "5345945" | "5497785" | "5507301" | "5507729" | "5902254" | "5931819" | "6106485" | "6106488" | "6142958" | "6296616").PN.	USPAT	2004/11/09 08:11
11	55	(604/531).CCLS.	USPAT; US-PGPUB	2004/11/09 08:13
12	4	((604/531).CCLS.) and (stiff$4 with proximal with distal) and (flexible with intermediate)	USPAT; US-PGPUB	2004/11/09 08:29
13	198	((stiff$4 or rigid$4) near3 distal) and ((stiff$4 or rigid$4) near3 proximal) and ((flexible or bendable or shapable or moldable or mouldable) near3 (intermediate or middle or transition))	USPAT; US-PGPUB	2004/11/09 09:27
14	189	(((stiff$4 or rigid$4) near3 distal) and ((stiff$4 or rigid$4) near3 proximal) and ((flexible or bendable or shapable or moldable or mouldable) near3 (intermediate or middle or transition))) and (cannula or catheter or shaft or tube)	USPAT; US-PGPUB	2004/11/09 08:31
15	145	(((stiff$4 or rigid$4) near3 distal) and ((stiff$4 or rigid$4) near3 proximal) and ((flexible or bendable or shapable or moldable or mouldable) near3 (intermediate or middle or transition))) and ((cannula or catheter or shaft or tube) same lumen)	USPAT; US-PGPUB	2004/11/09 08:31
16	2	((stiff$4 or rigid$4) near3 distal) and ((stiff$4 or rigid$4) near3 proximal) and ((bendable or shapable or moldable or mouldable) near3 (intermediate or middle or transition))	USPAT; US-PGPUB	2004/11/09 08:39
18	2	((stiff$4 or rigid$4) near3 distal) and ((stiff$4 or rigid$4) near3 proximal) and ((mold$4) near3 (intermediate or middle or transition))	USPAT; US-PGPUB	2004/11/09 08:39
17	64	((stiff$4 or rigid$4) near3 distal) and ((stiff$4 or rigid$4) near3 proximal) and ((shap$4) near3 (intermediate or middle or transition))	USPAT; US-PGPUB	2004/11/09 08:43
19	6	("4985022"|"5951539"|"6273404"|"6228073"|"6024730"|"6048339").PN.	USPAT; US-PGPUB	2004/11/09 08:43
20	17	("4610671" | "4710181" | "4816021" | "4838877" | "4840622" | "4846812" | "4883699" | "4911691" | "4955863" | "4976704" | "5102401" | "5112312" | "5120317" | "5441489" | "5458614" | "5484565" | "5634913").PN.	USPAT	2004/11/09 09:04
21	13	5762630.URPN.	USPAT	2004/11/09 09:22

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22	34	stent and ((stiff$4 or rigid$4) near3 distal) and ((stiff$4 or rigid$4) near3 proximal) and ((bend$4 or shap$4 or mold$4 or mould$4) near3 (intermediate or middle or transition))	USPAT; US-PGPUB	2004/11/09 09:28
-	896	(606/108).CCLS.	USPAT; US-PGPUB	2003/01/26 15:47
-	258	(604/160,161,164.03,164.05).CCLS.	USPAT; US-PGPUB	2004/01/08 11:58
-	305	(((606/108).CCLS.) or ((604/160,161,164.03,164.05).CCLS.)) and ((shap$4 with memory) or nitinol or (heat$4 with shape))	USPAT; US-PGPUB	2003/01/26 15:50
-	100	(((606/108).CCLS.) or ((604/160,161,164.03,164.05).CCLS.)) and ((shap$4 with memory) or nitinol or (heat$4 with shape)) and (body with temperat$5)	USPAT; US-PGPUB	2003/01/26 16:21
-	69	((((606/108).CCLS.) or ((604/160,161,164.03,164.05).CCLS.)) and ((shap$4 with memory) or nitinol or (heat$4 with shape)) and (body with temperat$5)) and sheath	USPAT; US-PGPUB	2004/04/29 17:20
-	84	((shap$4 with memory) or nitinol or (heat$4 with shape)) and (body with temperat$5) and (shaping same tool)	USPAT; US-PGPUB	2004/04/30 15:19
-	1	("4921479").PN.	USPAT; US-PGPUB	2003/01/26 16:27
-	146	((shap$4 with memory) or nitinol or (heat$4 with shape)) and (body with temperat$5) and (shap$5 same tool same process)	USPAT; US-PGPUB	2003/01/26 16:31
-	2	(("5395341") or ("4921479")).PN.	USPAT; US-PGPUB	2003/01/26 16:32
-	12	("4000739" | "4596563" | "4798594" | "4874378" | "4921479" | "4950257" | "4994027" | "5011478" | "5066285" | "5226899" | "5281677" | "5292311").PN.	USPAT	2003/01/26 16:32
-	9	5395341.URPN.	USPAT	2003/01/26 16:32
-	19	("3401687" | "3472232" | "3559643" | "3570485" | "3788318" | "3853130" | "3921631" | "4243050" | "4411655" | "4451256" | "4473067" | "4498902" | "4569347" | "4581025" | "4602624" | "4619644" | "4629450" | "4645491" | "4693249").PN.	USPAT	2003/01/26 16:32
-	67	4921479.URPN.	USPAT	2003/01/26 16:32
-	73	(((("4000739" | "4596563" | "4798594" | "4874378" | "4921479" | "4950257" | "4994027" | "5011478" | "5066285" | "5226899" | "5281677" | "5292311").PN.) or 5395341.URPN. or (("3401687" | "3472232" | "3559643" | "3570485" | "3788318" | "3853130" | "3921631" | "4243050" | "4411655" | "4451256" | "4473067" | "4498902" | "4569347" | "4581025" | "4602624" | "4619644" | "4629450" | "4645491" | "4693249").PN.) or 4921479.URPN.) and (make or construct or process)	USPAT; US-PGPUB	2003/01/26 16:49
-	21	(((("4000739" | "4596563" | "4798594" | "4874378" | "4921479" | "4950257" | "4994027" | "5011478" | "5066285" | "5226899" | "5281677" | "5292311").PN.) or 5395341.URPN. or (("3401687" | "3472232" | "3559643" | "3570485" | "3788318" | "3853130" | "3921631" | "4243050" | "4411655" | "4451256" | "4473067" | "4498902" | "4569347" | "4581025" | "4602624" | "4619644" | "4629450" | "4645491" | "4693249").PN.) or 4921479.URPN.) and (shap$4 with (retain$4 or memory))	USPAT; US-PGPUB	2003/01/26 16:34
-	15	(((((606/108).CCLS.) or ((604/160,161,164.03,164.05).CCLS.)) and ((shap$4 with memory) or nitinol or (heat$4 with shape)) and (body with temperat$5)) and sheath) not stent	USPAT; US-PGPUB	2003/07/14 06:38
-	1	((shap$4 with memory) or nitinol or (heat$4 with shape)) and (body with temperat$5) and mandral	USPAT; US-PGPUB	2003/07/14 06:23

-	4	(shape same retaining same memory same tool) and catheter	USPAT; US-PGPUB	2003/07/14 06:23
-	70	(((((606/108).CCLS.) or ((604/160,161,164.01,164.03,164.05,264,523,525,526,527,528,530,531,532) CCLS.)) and ((shap$4 with memory) or nitinol or (heat$4 with shape)) and (body with temperat$5)) and sheath) and	USPAT;	2004/10/15 15:51
-	40	((((606/108).CCLS.) or ((604/160,161,164.01,164.03,164.05,264,523,525,526,527,528,530,531,532) CCLS.)) and ((shap$4 with memory) or nitinol or (heat$4 with shape)) and (body with temperat$5)) and (sheath same (bent or bend or angle or angled)))	USPAT;	2003/07/14 06:42
-	17	("4699611" | "4960410" | "5176660" | "5363861" | "5476495" | "5487385" | "5487757" | "5489270" | "5531685" | "5582609" | "5617854" | "5626136" | "5637090" | "5715817" | "5823955" | "5860920" | "5882346").PN.	USPAT	2003/07/14 07:01
-	24	5882346.URPN.	USPAT	2003/07/14 07:07
-	2482	(264/512-516,563-569).CCLS.	USPAT; US-PGPUB	2004/01/08 12:12
-	18	((264/512-516,563-569).CCLS.) and stent	USPAT; US-PGPUB	2004/01/08 12:13
-	110	((264/512-516,563-569).CCLS.) and (shape near5 body)	USPAT; US-PGPUB	2004/01/08 12:14
-	7	((264/512-516,563-569).CCLS.) and (shape near5 body) and bend	USPAT; US-PGPUB	2004/01/08 12:14
-	1120	(604/510,95.04,95.05,525,528,530-532).CCLS.	USPAT; US-PGPUB	2004/01/08 12:17
-	0	(((264/512-516,563-569).CCLS.) and bend) and ((604/510,95.04,95.05,525,528,530-532).CCLS.)	USPAT; US-PGPUB	2004/01/08 12:17
-	1	((264/512-516,563-569).CCLS.) and ((604/510,95.04,95.05,525,528,530-532).CCLS.)	USPAT; US-PGPUB	2004/01/08 12:17
-	106	((264/512-516,563-569).CCLS.) and bend	USPAT; US-PGPUB	2004/01/08 12:37
-	536	((604/510,95.04,95.05,525,528,530-532).CCLS.) and bend	USPAT; US-PGPUB	2004/01/08 12:38
-	91	((604/510,95.04,95.05,525,528,530-532).CCLS.) and (bend near5 body)	USPAT; US-PGPUB	2004/01/08 12:38
-	240	((604/510,95.04,95.05,525,528,530-532).CCLS.) and (bend same body)	USPAT; US-PGPUB	2004/01/08 12:38
-	564	((604/510,95.04,95.05,525,528,530-532).CCLS.) and ((bend or angle or curve or shape) same body)	USPAT; US-PGPUB	2004/01/08 12:39
-	741	((604/510,95.04,95.05,525,528,530-532).CCLS.) and ((bend or angle or curve or shape) same (vasculature or vessel or cavity or organ or tissue or body))	USPAT; US-PGPUB	2004/01/08 12:40
-	634	((604/510,95.04,95.05,525,528,530-532).CCLS.) and (((sheath or sleeve or conduit or tube or catheter or cannula or stent) with (bent or bend or angle or angled or curve or curved or shape or shaped)) same (vasculature or vessel or cavity or organ or tissue or body))	USPAT; US-PGPUB	2004/01/08 12:51
-	0	(moldable with sheath) and ((shape or shaped) with inside with (body or vessel or cavity or organ or tissue or vasculature)) and ((retain or maintain) with shape)	USPAT; US-PGPUB	2004/01/08 12:54
-	93	sheath and ((shape or shaped) with inside with (body or vessel or cavity or organ or tissue or vasculature)) and ((retain or maintain) with shape)	USPAT; US-PGPUB	2004/01/08 13:09
-	0	(mouldable with (sheath or stent or sleeve or conduit or tube or catheter or cannula)) and ((shape or shaped) with inside with (body or vessel or cavity or organ or tissue or vasculature)) and ((retain or maintain) with shape)	USPAT; US-PGPUB	2004/01/08 13:11
-	2	(moldable with (sheath or stent or sleeve or conduit or tube or catheter or cannula)) and ((shape or shaped) with inside with (body or vessel or cavity or organ or tissue or vasculature)) and ((retain or maintain) with shape)	USPAT; US-PGPUB	2004/01/08 13:13

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-		5	(moldable with (sheath or stent or sleeve or conduit or tube or catheter or cannula)) and ((shape or shaped) with inside with (body or vessel or cavity or organ or tissue or vasculature))	USPAT; US-PGPUB	2004/01/08 13:12
-		3	((moldable with (sheath or stent or sleeve or conduit or tube or catheter or cannula)) and ((shape or shaped) with inside with (body or vessel or cavity or organ or tissue or vasculature))) not ((moldable with (sheath or stent or sleeve or conduit or tube or catheter or cannula)) and ((shape or shaped) with inside with (body or vessel or cavity or organ or tissue or vasculature)) and ((retain or maintain) with shape))	USPAT; US-PGPUB	2004/01/08 13:12
-		65	(stent) and ((shape or shaped) with inside with (body or vessel or cavity or organ or tissue or vasculature)) and ((retain or maintain) with shape)	USPAT; US-PGPUB	2004/01/08 13:13
-		30	((mold or expand or bend) same stent) and ((shape or shaped) with inside with (body or vessel or cavity or organ or tissue or vasculature)) and ((retain or maintain) with shape)	USPAT; US-PGPUB	2004/01/08 13:16
-		5062	stent and (balloon same (expand or expanding or expanded or dilate or dilating or dilated))	USPAT; US-PGPUB	2004/01/08 13:17
-		801	stent and (balloon same (expand or expanding or expanded or dilate or dilating or dilated)) and (bend same stent)	USPAT; US-PGPUB	2004/01/08 13:17
-		1111	stent and (balloon same (expand or expanding or expanded or dilate or dilating or dilated)) and ((bend or angle or curve) with stent)	USPAT; US-PGPUB	2004/01/08 13:18
-		1397	stent and ((balloon same (expand or expanding or expanded or dilate or dilating or dilated)) or obturator or (shap$3 with tool)) and ((bend or bent or angle or angled or curve or curved) with stent)	USPAT; US-PGPUB	2004/01/08 13:43
-		740	(stent and ((balloon same (expand or expanding or expanded or dilate or dilating or dilated)) or obturator or (shap$3 with tool)) and ((bend or bent or angle or angled or curve or curved) with stent)) not ((shape with memory) or shapememory or shape-memory or SMA)	USPAT; US-PGPUB	2004/01/08 13:21
-		290	stent and ((balloon same (expand or expanding or expanded or dilate or dilating or dilated)) or obturator or (shap$3 with tool)) and ((bend or bent or angle or angled or curve or curved) adj2 stent)	USPAT; US-PGPUB	2004/01/08 13:43
-		603	stent and ((balloon same (expand or expanding or expanded or dilate or dilating or dilated)) or obturator or (shap$3 with tool)) and ((bend or bent or angle or angled or curve or curved) near2 stent)	USPAT; US-PGPUB	2004/01/08 13:43
-		240	catheter and (shape with inside with body)	USPAT; US-PGPUB	2004/04/29 17:20
-		5	catheter and ((shap$4 with inside with body) same mandrel)	USPAT; US-PGPUB	2004/04/29 17:22
-		3	catheter and ((shap$4 with inside with body) same tool)	USPAT; US-PGPUB	2004/04/29 17:22
-		528	((shap$4 with memory) or nitinol or (heat$4 with shape)) and (shap$4 with within with body) and (maintain$4 with shape)	USPAT; US-PGPUB	2004/04/30 15:49
-		33	("3509883" | "3788318" | "4401433" | "4411655" | "4451256" | "4580573" | "4589868" | "4668221" | "4710181" | "4738666" | "4740207" | "4781681" | "4781703" | "4795426" | "4846812" | "4921479" | "4994027" | "4994047" | "5015238" | "5015239" | "5019090" | "5035686" | "5061254" | "5066285" | "5089005" | "5092839" | "5139511" | "5158545" | "5167634" | "5176659" | "5183464" | "5201756" | "5234425").PN.	USPAT	2004/04/30 15:34
-		8	6090072.URPN.	USPAT	2004/04/30 15:34

		34	("3509883" | "3788318" | "4401433" | "4411655" | "4451256" | "4580573" | "4589868" | "4668221" | "4710181" | "4738666" | "4740207" | "4781681" | "4781703" | "4795426" | "4846812" | "4921479" | "4994027" | "4994047" | "5015238" | "5015239" | "5019090" | "5035686" | "5061254" | "5066285" | "5089005" | "5092839" | "5139511" | "5158545" | "5167634" | "5176659" | "5183464" | "5183646" | "5201756" | "5234425").PN.	USPAT	2004/04/30 15:34
-		6	6183443.URPN.	USPAT	2004/04/30 15:34
-		9	((("3509883" | "3788318" | "4401433" | "4411655" | "4451256" | "4580573" | "4589868" | "4668221" | "4710181" | "4738666" | "4740207" | "4781681" | "4781703" | "4795426" | "4846812" | "4921479" | "4994027" | "4994047" | "5015238" | "5015239" | "5019090" | "5035686" | "5061254" | "5066285" | "5089005" | "5092839" | "5139511" | "5158545" | "5167634" | "5176659" | "5183464" | "5201756" | "5234425").PN.) or 6090072.URPN. or (("3509883" | "3788318" | "4401433" | "4411655" | "4451256" | "4580573" | "4589868" | "4668221" | "4710181" | "4738666" | "4740207" | "4781681" | "4781703" | "4795426" | "4846812" | "4921479" | "4994027" | "4994047" | "5015238" | "5015239" | "5019090" | "5035686" | "5061254" | "5066285" | "5089005" | "5092839" | "5139511" | "5158545" | "5167634" | "5176659" | "5183464" | "5183646" | "5201756" | "5234425").PN.) or 6183443.URPN. or ((("6183443") or ("6090072")).PN.)) and bend$4	USPAT; US-PGPUB	2004/04/30 15:36
-		119	((shap$4 with memory) or nitinol or (heat$4 with shape)) and (bend$4 with within with body) and (maintain$4 with (bend$4 or shap$4))	USPAT; US-PGPUB	2004/04/30 15:50
-		2	(("6183443") or ("6090072")).PN.	USPAT; US-PGPUB	2004/04/30 15:54
-		4236	(((606/108).CCLS.) or ((604/160,161,164.01,164.03,164.05,264,523,525,526,527,528,530,531,532,264).CCLS.)) and (shap$4 or bend or bent or angled or angle or curve	USPAT;	2004/10/15 15:53
-		1995	(((606/108).CCLS.) or ((604/160,161,164.01,164.03,164.05,264,523,525,526,527,528,530,531,532,264).CCLS.)) and ((sheath or catheter or conduit or guidewire) with (shap$4 or bend or bent or angled or angle or curve or	USPAT;	2004/10/15 15:54
-		965	(((606/108).CCLS.) or ((604/160,161,164.01,164.03,164.05,264,523,525,526,527,528,530,531,532,264).CCLS.)) and ((sheath or catheter or conduit) with (shap$4 or bend or bent or angled or angle or curve or curving)) and ((steer$4 or mandrel or rod or guid$4) with (shap$4 or	USPAT;	2004/10/15 15:55
-		343	(((606/108).CCLS.) or ((604/160,161,164.01,164.03,164.05,264,523,525,526,527,528,530,531,532,264).CCLS.)) and ((sheath or catheter or conduit) with (shap$4 or bend or bent or angled or angle or curve or curving)) and ((steer$4 or mandrel or rod or guid$4) with (shap$4 or bend or bent or angled or angle or curve or curving)) and ((hold$4 or maintain$4 or fix$4) with (shap$4 or bend or bent or angled or angle or curve or curving))	USPAT;	2004/10/15 15:57